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Appl. No. 10/817,255  
Amdt. dated September 14, 2006  
Reply to Office Action of June 16, 2006  
Attorney Docket 17210

# AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) An improved bale wagon comprising a load bed, a crossbar movable along the load bed, a movable rack of and tines attached to the movable crossbar, the improvement comprising: consisting essentially of

attaching the tines to the movable crossbar such that the tines are being pivotally adjustable to form at a tine tilt angle measured between an essentially vertical surface of the tines relative to and the bale wagons load bed.

2. (currently amended) The bale wagon of claim 1 wherein the tines may be adjusted to rest at any of several positions, said ~~which~~ positions reduce the tine tilt angle by increments of about 1.5° to about 2°.

3. (currently amended) The bale wagon of claim 1 wherein the angular adjustment of the able tines allows for ~~dietate variation~~ variation of the angles at which stacks of bales are unloaded.

4. (cancelled)

5. (currently amended) The bale wagon of claim 1 ~~claim 4~~ wherein the attachment of a tine to the crossbar is accomplished using a bracket, the brackets is configured to allow include multiple possible positions of tilt for each tine; allowing adjustment of the at between tine tilt angles from between ~~of~~ about 90° and about 84°.

6. (currently amended) The bale wagon of claim 1 ~~claim 4~~ wherein the tilt angles ~~are is~~ selected from the group consisting of 89.5°, 87.5°, 86°, and 84.5°.

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7. (original) The bale wagon of claim 5 further comprising a bolt, and holes in each bracket to allow controlling the tilt angle by moving the bolt from one hole to another.

8. (currently amended) A method for unloading tiers of stacked bales from a loaded bale wagon to form a larger stack of bales, said method comprising, unloading a first load of bales to lean at an angle corresponding to a first tilt angle ~~less than 90°~~, and then, against said ~~first load of bales~~ first tilt angle, unloading a second load of bales from the same wagon at a different tilt angle ~~selected derived from~~ by pivotally adjusting the tines on said bale wagon.

9. (new) A method for forming a stack of bales, said method comprising:  
unloading a first load of bales from a bale wagon such that said first load generally leans at a first angle; and

unloading a second load of bales at a second lean angle adjacent the first load of bales such that said first and second loads interact to reinforce the stacks from falling over, wherein the second lean angle is determined by an adjustment mechanism on the bale wagon.